



Customer No. 24113

Attorney Docket No. 1546.133US02  
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AMENDMENT TRANSMITTAL

In re the application of:

Knopp

Confirmation No.: 1443

Application No.: 10/827,109

Examiner: Not Assigned

Filed: April 19, 2004

Group Art Unit: 3744

For: METHODS FOR DETECTING SURGE IN CENTRIFUGAL COMPRESSORS

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

Enclosed are:

Amendment (three (3) pages).  
 Petition for Extension of Period for Response.  
 \_\_\_\_\_.

The filing fee has been calculated as shown below:

	Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra (Equals)	Small Entity Rate	Add'l Fee	OR	Large Entity Rate	Add'l Fee
Total	31	- 31	= 0	x 9	\$		x 18	\$
Indep.	8	- 8	= 0	x 43	\$		x 86	\$
Mult. Dep.			=	+ 145	\$		+ 290	\$
				TOTAL	\$	OR	TOTAL	\$0

First Presentation of Multiple Dependent Claim [MDC]

\* If the entry in Column 1 is less than the entry in Column 2, write "0" in Column 3.  
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.  
\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.  
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Column 1 of a prior Amendment or the number of claims originally filed.

Applicant(s) is/are entitled to small entity status in accordance with 37 CFR 1.27.

A check in the amount of \$ -0- is attached. The Commissioner is hereby authorized to charge payment of any fees under 37 C.F.R. § 1.16 for presentation of extra claims or credit any overpayment to Deposit Account No. 16-0631.

Respectfully submitted,



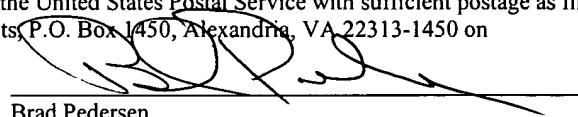
Brad Pedersen  
Registration No. 32,432

*Please grant any extension of time necessary for entry; charge any fee due to Deposit Account No. 16-0631.*

CERTIFICATE OF MAILING

I hereby certify that this document is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

September 9, 2004  
\_\_\_\_\_  
Date of Deposit

  
\_\_\_\_\_  
Brad Pedersen

IFW



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 1546.133US02

Knopp

Confirmation No.: 1443

Application No.: 10/827,109

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For: METHODS FOR DETECTING SURGE IN CENTRIFUGAL COMPRESSORS

PRELIMINARY AMENDMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

Prior to the consideration of the enclosed National phase patent application, amendment to the above-identified patent application is requested.

The present amendment comprises the following sections:

- A. Amendments to the Drawings
- C. Remarks

*Please grant any extension of time necessary for entry; charge any fee due to Deposit Account No. 16-0631.*

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